Saskatchewan
Agriculture
and Food

2000 SPECIALTY CROP REPORT

S • LENTILS • MUSTARD • SUNFLOWER
EAS • CANARY SEED • FABABEANS •
UCKWHEAT • TRITICALE • SAFFLOWER
ENTILS • MUSTARD • SUNFLOWER •
EAS • CANARY SEED • BUCKWHEAT •
RITICALE • SAFFLOWER • LENTILS •
ANARY SEED • MUSTARD •

2000 Specialty Crop Report

Saskatchewan production of the six major specialty crops is estimated at 3.68 million tonnes in 2000, up 24 per cent from 1999 production of 2.96 million tonnes. The increase in production was largely due to an increase in the seeded acreage of specialty crops. Plantings of the six major specialty crops increased by 33 per cent in 2000 to 5.43 million acres. All the major specialty crops, with the exception of canary seed, had above average yields, but all except sunflower seed were below 1999 yields. Overall crop quality was average to below average in 2000.

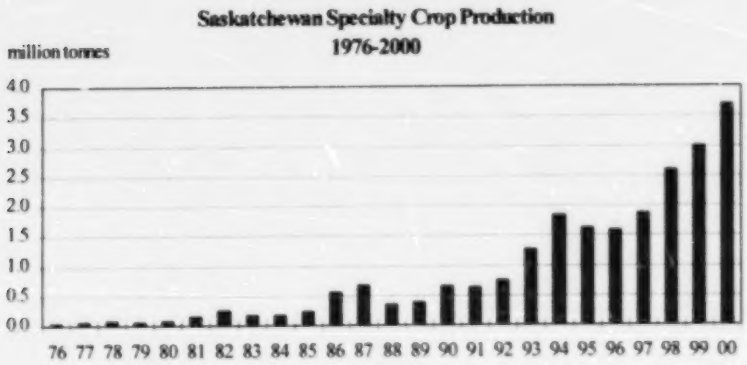
The area seeded to specialty crops in Saskatchewan increased to 16 per cent of the 2000 total seeded acreage in the province, compared to 13 per cent in 1999. Total seeded acreage in Saskatchewan is estimated at 34.84 million acres. Specialty crop production represented 13 per cent of total crop production in 2000, up from 11 per cent in 1999. Saskatchewan 2000 production of the major grains, oilseeds, and specialty crops is estimated at 28.08 million tonnes.

The 1999/2000 Saskatchewan winter again produced mean temperatures that were above normal, and snowfall amounts that were generally below normal. The accumulated winter (November 1, 1999 to March 31, 2000) precipitation totals generally varied from well below normal in southern, east central, and extreme western areas of the grainbelt, to near normal in north central and the far northeastern areas. For the most part, spring run-off in the southern and central grainbelts was well below normal, with many areas reporting little to no runoff. In northern areas of the grainbelt, the spring runoff was generally below normal, due to the early runoff and lack of March precipitation.

Showers and snow flurries in April helped rejuvenate topsoil moisture conditions, leaving most

Area, Yield, and Production of Specialty Crops, Saskatchewan

	2000						1999					
	Area		Yield		Production		Area		Yield		Production	
Crop	Seeded '000 acres	Harvested '000 acres	lbs/ac	kg/ac	million lbs	'000 tonnes	Seeded '000 acres	Harvested '000 acres	lbs/ac	kg/ac	million lbs	'000 tonnes
Brown Mustard	110.0	105.0	946	429	99.3	45.1	160.0	155.0	979	444	151.7	68.8
Yellow Mustard	140.0	140.0	768	348	107.5	48.8	160.0	160.0	834	378	133.4	60.5
Oriental Mustard	215.0	210.0	958	435	201.2	91.3	265.0	265.0	1 084	492	287.3	130.3
Total Mustard	**465.0**	**455.0**	**897**	**407**	**408.0**	**185.1**	**585.0**	**580.0**	**987**	**448**	**431.1**	**259.7**
Sunflower	**25.0**	**20.0**	**1 365**	**620**	**27.3**	**12.4**	**65.0**	**65.0**	**1 200**	**545**	**78.0**	**35.4**
Laird Lentils	850.0	835.0	1 150	522	960.3	435.6	635.0	625.0	1 230	558	768.8	348.7
Eston Lentils	310.0	305.0	1 241	625	378.5	171.7	175.0	170.0	1 405	625	238.9	108.3
Other Lentils	500.0	495.0	1 251	567	619.2	280.9	400.0	395.0	1 371	622	541.5	245.6
Total Lentils	**1 660.0**	**1 635.0**	**1 198**	**543**	**1 958.0**	**888.1**	**1 210.0**	**1 190.0**	**1 302**	**590**	**1 027.0**	**702.6**
Green Peas	650.0	645.0	2 038	924	1 314.5	596.3	490.0	485.0	2 382	1 080	1 155.3	524.0
Yellow Peas	1 450.0	1 435.0	2 100	953	3 013.5	1 366.9	975.0	970.0	2 406	1 091	2 333.8	1 058.6
Feed Peas	140.0	135.0	1 798	816	242.7	110.1	55.0	50.0	1 800	816	90.0	40.8
Total Peas	**2 240.0**	**2 215.0**	**2 063**	**936**	**4 570.7**	**2 072.4**	**1 520.0**	**1 505.0**	**2 378**	**1 079**	**3 558.0**	**1 623.4**
Canary Seed	**360.0**	**355.0**	**923**	**419**	**327.6**	**148.6**	**340.0**	**335.0**	**1 000**	**454**	**445.0**	**152.0**
Triticale	**80.0**	**35.0**	**2 003**	**909**	**70.1**	**31.8**	**90.0**	**40.0**	**2 309**	**1 048**	**92.4**	**41.9**
Safflower	**5.0**	**5.0**	**960**	**440**	**4.9**	**2.2**	**5.0**	**5.0**	**808**	**250**	**4.0**	**1.8**
Borage Seed	**n.a.**	**n.a.**			**n.a.**	**n.a.**	**25.0**	**25.0**	**214**	**97**	**5.4**	**2.4**
Caraway Seed	**20.0**	**18.0**	**672**	**305**	**12.1**	**5.5**	**10.0**	**10.0**	**755**	**342**	**7.6**	**3.4**
Coriander Seed	**20.0**	**20.0**	**785**	**356**	**15.7**	**7.1**	**25.0**	**25.0**	**832**	**377**	**20.8**	**9.4**
Chickpeas	**680.0**	**650.0**	**1 257**	**570**	**817.3**	**370.7**	**350.0**	**325.0**	**1 270**	**576**	**412.7**	**187.2**
Coloured Beans	**10.0**	**10.0**	**1 500**	**680**	**15.0**	**6.8**	**10.0**	**10.0**	**2 100**	**953**	**21.0**	**9.5**
Total	**5 565.0**	**5 418.0**			**8 226.7**	**3 730.7**	**4 235.0**	**4 115.0**			**6 103.0**	**3 028.9**



of the province with fair to good moisture conditions just prior to seeding. Localized areas, mainly on the western side of the province, reported poor moisture conditions at the beginning of seeding. Stubble subsoil moisture on May 1, 2000 showed improvement in most areas from November 1, 1999. The poorest areas on May 1 were in the southwest, south central, northwest, and some northeastern areas. During the growing season (April 1 – August 1), precipitation as a percentage of normal varied from a low of 54 per cent at North Battleford and 59 per cent at Kindersley, to a high of 202 per cent at Moose Jaw and 180 per cent at Assiniboia. Poor moisture conditions were again a problem in west central and northwestern areas up until early July. The real challenge came in September, with precipitation amounts ranging from a low of 35 per cent for the month at Nipawin and 36 per cent at Prince Albert, to a high of 237 per cent at Moose Jaw and 178 per cent at Kindersley.

Seeding activity began in the southwest during the second week of April. By the first week in June, 99 per cent of the crop had been planted. Showers did come during seeding, but often strong winds dried the showers, as well as caused some soil erosion. Crop development was generally near or ahead of the five-year average throughout the growing season.

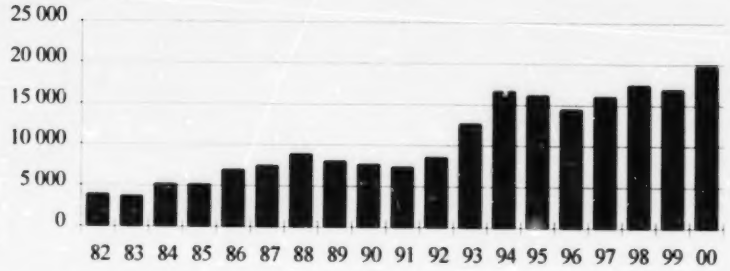
Wild oat populations were high. Weed control was a challenge at times as strong winds, cool temperatures, and rain hampered control operations. Flooding in southeast and south central areas in late spring caused crop damage as well as hampering pest control operations.

Frosts was reported at varying times during the year. The first frost came in mid-May and setback newly-emerging spring crops and fall crops and resulted in some re-seeding. The next frost came in early June and mainly affected the dry western areas. A surprise frost in mid-July

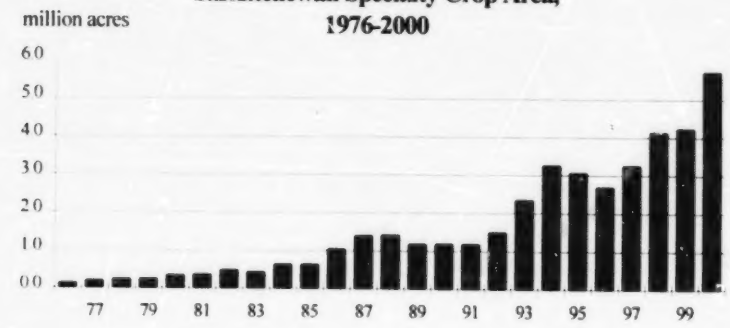
Saskatchewan Specialty Crop Yields, 2000

	Mustard			Sunflowers	Lentils		Dry Peas		Canary Seed	Chickpeas
	Brown	Yellow	Oriental		Laird	Eston	Green	Yellow		
CD					lb/acre					
1a	1 034	625	889	1 363	748	918	2 069	2 134	858	876
1b	946	772		1 147	975	1 017	2 266	2 164	703	509
2a	872	728	924	1 244	881	910	2 226	1 837	797	957
2b	761	721	908	1 443	1 210	1 325	2 025	2 162	868	1 313
3as	909	628	859		1 184	1 358	2 249	2 389	615	1 288
3an	798	886	1 072		1 157	1 519	2 171	2 167	811	1 377
3bs	1 064	780	886		1 192	1 109	1 382	2 179	688	1 316
3bn	866	985	1 063		1 357	1 478	2 063	2 297	1 007	1 538
4a		698	1 009		1 097		2 132	2 351	990	1 226
4b		635	1 091		1 040		1 487	1 936	843	1 188
5a		712		1 107	975	1 186	2 199	2 176	922	1 198
5b						901	1 949	2 179	1 021	1 948
6a	965	923	872	1 252	1 164	1 187	2 001	2 225	1 010	1 123
6b	1 128	821	1 017	1 372	1 074	1 153	2 052	2 194	788	1 128
7a	881	704	1 017		1 087	1 082	1 675	1 733	927	1 080
7b	1 016	919	1 087		1 102	1 028	1 910	1 892	809	1 235
8a						853	1 871	1 961	1 046	
8b		835			840	1 137	2 197	2 229	957	1 572
9a						1 179	1 952	1 869	854	1 680
9b					861		2 211	2 183	1 200	
SK	**946**	**768**	**958**	**1 365**	**1 150**	**1 241**	**2 038**	**2 100**	**923**	**1 257**

Saskatchewan Miscellaneous Crop Producers, 1982-2000



Saskatchewan Specialty Crop Area, 1976-2000



caused crop damage in eastern areas of the province. In September there were some very hard frosts during harvest.

Insects did cause crop damage again this year. Flea beetle infestations were very noticeable in the spring, and they reappeared again in the fall. Grasshoppers were a problem in drier western areas. Wheat midge were again prevalent in many areas of the province, and were responsible for quantity and quality damage. Other insects include wheat stem maggots, cabbage seed pod weevils, Lygus bugs, sawflies, and bertha armyworms. Gophers were a big problem in some western areas.

While not as challenging as last year, crop diseases were again a problem this year. The cool, wet conditions, particularly in the east, provided good conditions for fungal diseases. Ascochyta blight was a real challenge for pulse crops. A combination of environmental stresses and fungal diseases affected both quantity and quality in crops.

The weather, as always, provided most of the challenges for Saskatchewan farmers this year. Hail storms damaged crops around the province, ranging in damage estimates from 10 per cent to 100 per cent. Excessive moisture and winds caused lodging of crops.

Harvest operations started the last week of July for fall-seeded and early spring-seeded crops. It was mid-October before 99 per cent of the harvest was reported to be complete. Harvest operations were setback by rain showers the Labour Day weekend in September, with more showers at mid-month causing further delays. The dampness provided by the rain, combined with warmer temperatures produced humidity that further downgraded unharvested crops – 70 per cent of the crop was impacted by these conditions.

Canadian Wheat Board permit book records indicate that there were 19 639 producers in Saskatchewan reporting miscellaneous crops in 2000, up 17 per cent from the 1999 estimate of 16 817 producers.

Saskatchewan total specialty crop plantings increased again in 2000. The rise in seeded area was due to an increase in the area devoted to lentils (up 37 per cent), field peas (up 47 per cent), canary seed (up 6 per cent), and chickpeas (up 94 per cent). Total specialty crop seeded area was up 1.33 million acres, or 31 per cent from 1999. At 5.57 million acres, 2000 specialty crop seeded area is a record.

Due to the increase in specialty crop area and yields, 2000 production is above average for some of the major crops. Record seeded area and above average yields resulted in record production of lentils, field peas, and chickpeas in 2000. Overall, specialty crop production is estimated at a record 3.73 million tonnes, up 23 per cent from 1999.

Mustard

Mustard production in Saskatchewan is estimated at 185 100 tonnes, down 29 per cent from 1999 production of 259 700 tonnes. The year over year decrease in production was due both to decreased acreage and a lower yield. The area seeded to mustard in 2000 was 465 000 acres, down 21 per cent from 1999 area of 585 000 acres. Mustard yields averaged 897 pounds per acre, about on par with the ten-year (1990-99) average. Saskatchewan had 89 per cent of Canada's seeded acreage and 92 per cent of Canada's production of mustard in 2000.

Canadian Mustard Exports

Aug.-July	5-year average 94/95 - 98/99	1998/99	1999/00
	tonnes		
Total Western Europe	**56 210**	**51 764**	**49 247**
Belgium	26 173	29 107	33 665
Germany	6 372	4 494	95
Netherlands	8 464	10 396	10 023
Switzerland	8 067	3 973	1 365
Total Eastern Europe	**58**	**45**	**15**
Total Middle East	**842**	**715**	**766**
Total Africa	**351**	**286**	**328**
Total Asia	**56 216**	**55 920**	**32 865**
Bangladesh	41 880	38 368	17 770
Japan	10 020	7 474	8 957
Total Oceania	**355**	**353**	**149**
Total Central America and Mexico	**287**	**239**	**398**
Total North America	**60 410**	**50 691**	**51 753**
USA	60 410	50 691	51 753
Total	**176 468**	**162 003**	**136 834**

Source: Statistics Canada

Brown mustard production is estimated at 45 100 tonnes, down 34 per cent from 1999 production of 68 800 tonnes. The decrease in brown mustard can be attributed to a decrease in both seeded area and yield. The area seeded to brown mustard was down 31 per cent, from 160 000 acres in 1999 to 110 000 acres in 2000. At 946 pounds per acre, brown mustard yields were down 3 per cent from 1999. At the crop district level, yields varied from a high of 1 128 pounds per acre in CD 6b to a low of 761 pounds per acre in CD 2b.

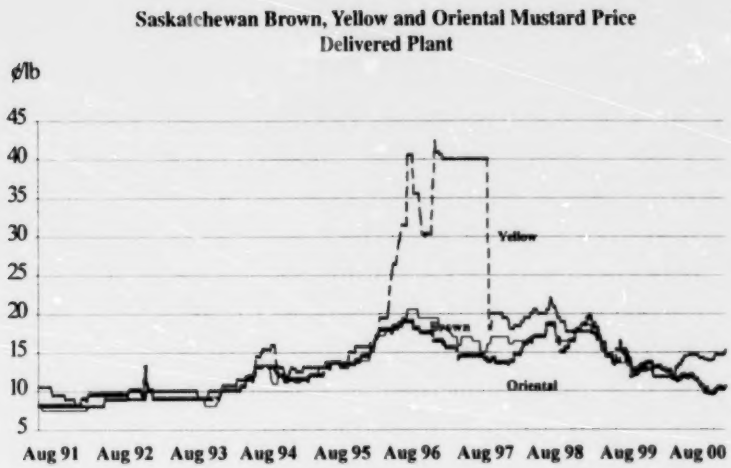
Brown mustard contract prices averaged 13.5¢ per pound during the spring of 2000. This was down 16 per cent from 1999 levels.

During the 1999/2000 crop year, brown mustard spot prices opened at 13.2¢ per pound and dropped to 11.8¢ per pound. The price then rose to 12.6¢ per pound by the beginning of November and remained there for about a month until it started falling, hitting 11.5¢ per pound by early March. It stayed constant until the end of April when it started to rise, reaching 11.9¢ per pound by mid-May. For the balance of May, the price stayed at 11.7¢ per pound for a couple weeks before rising to 11.8¢ per pound, and then falling to end the 1999/2000 crop year at 10.9¢ per pound. Current year spot prices opened at 10.9¢ per pound before falling to the 9.7¢ per pound level. Prices then rose briefly to 10.1¢ per pound before falling to 9.4¢ per pound by early

Mustard Supply and Disposition, Western Canada

	Aug 1				Total		Domestic			July 31	Stocks/
	Stocks	Acres	Production	Imports	Supply	Exports	Use	Seed	F.W.D.*	Stocks	Use
						tonnes					
1990/91	60 200	570 000	249 500	800	310 500	127 200	18 200	1 200	25 000	138 900	80.9%
1991/92	138 900	278 900	121 100	100	260 100	118 000	18 000	1 400	16 500	106 200	69.0%
1992/93	106 200	295 000	133 300	400	239 900	134 800	20 000	2 200	23 500	59 400	32.9%
1993/94	59 400	470 000	215 900	300	275 600	220 300	15 600	3 600	29 400	6 700	2.5%
1994/95	6 700	800 000	319 300	600	326 600	250 663	16 800	3 000	35 000	21 137	6.9%
1995/96	21 137	660 000	244 300	800	266 237	209 298	16 900	2 700	26 000	11 339	4.4%
1996/97	11 339	591 000	230 800	1 300	243 439	140 863	19 100	3 300	43 000	37 176	18.0%
1997/98	37 176	722 000	243 400	1 600	282 176	166 001	21 300	3 200	45 000	46 675	19.8%
1998/99	46 675	700 000	238 600	1 100	286 375	162 003	23 500	3 200	50 000	47 672	20.0%
1999/00	47 672	692 000	306 400	1 300	355 372	136 834	23 800	2 400	75 000	117 338	49.3%
2000/01	117 338	525 000	202 200	1 300	320 838	145 000	24 000	2 100	70 000	79 738	33.1%

* Feed, waste, and dockage



October. A short price rally pushed prices up to 10.4¢ per pound with a weekly drop to 10.2¢ per pound before rising back to 10.4¢ per pound by mid-December.

Production of **yellow mustard** is estimated at 48 800 tonnes, down 19 per cent from 1999 production of 60 500 tonnes. The decrease in production is due to a decrease in acreage and yield. Saskatchewan farmers seeded an estimated 140 000 acres to yellow mustard in 2000, down 12 per cent from 1999 plantings of 160 000 acres. Yields were down 8 per cent from last year at 768 pounds per acre. Across the province, yields varied from a high of 985 pounds per acre in CD 3bn to a low of 625 pounds per acre in CD 1a.

Yellow mustard contract prices averaged 15¢ per pound in 2000, which is down 17 per cent from average 1999 contract prices.

The spot price for No. 1 Canada yellow mustard opened the 1999/2000 crop year at 13.9¢ per pound and dropped to 12.6¢ per pound. The price then rose to 12.8¢ per pound and stayed there until late November. Prices then dropped to 11.7¢ per pound and stayed there until late February. Prices then rose to 12.2¢ per pound before dropping back to 11.8¢ per pound. In late March, prices began to rise, reaching 14.7¢ per pound by late May. The price stayed constant until late July when it dropped to 14.3¢ per pound where it closed out the 1999/2000 crop year. Current spot prices opened the year at 14.3¢ per pound, but the price started to fall in late August and reached 14.0¢ per pound by mid-September. In early October, the price began to rally, reaching 14.7¢ per pound by mid-October. Prices fell to 14.6¢ per pound and then rallied to 15.2¢ by mid-December.

Oriental mustard production is estimated at 91 300 tonnes, down 30 per cent from 1999 production of 130 300 tonnes. A decrease in both acreage and yield contributed to the decrease in production. Oriental mustard plantings declined by 19 per cent to 215 000 acres. The yield decreased by 12 per cent from last year to 958 pounds per acre. On a regional basis, Oriental mustard yields ranged from a high of 1 091 pounds per acre in CD 4b to a low of 859 pounds per acre in CD 3as.

Oriental mustard contract prices averaged 13¢ per pound in 2000, down 16 per cent from 1999 levels.

Oriental mustard spot prices opened the 1999/2000 crop year at 13.9¢ per pound. The price declined to 11.8¢ immediately before rising to 13.5¢ per pound by late October. The price then began to fall, reaching 11.5¢ per pound by late March. The price then began to rise and reached 12.1¢ per pound by mid May. Prices then fell to 11.8¢ per pound before rising to 11.9¢ per pound. In late June, the prices started falling and ended the crop year at 10.9¢ per pound. During the 2000/01 crop year, Oriental mustard prices continued to fall, reaching 9.8¢ per pound by late August. After a one-week rally, prices again fell to 9.7¢ per pound by late September. Prices began to rise, and reached 10.4¢ per pound by mid-November. The price took a slight dip, but re-bounded to 10.3¢ per pound by mid-December.

Canadian mustard exports decreased in 1999/2000, due to a decrease in export sales to most major markets. At 136 834 tonnes, 1999/2000 mustard exports were down 16 per cent from 1998/99, and down 22 per cent from the five-year (1994/95 – 1998/99) average. The most significant decreases include a 46 per cent decrease in sales to Bangladesh and a 5 per cent

decrease in sales to Western Europe.

Sunflowers

The production of **sunflowers** in Saskatchewan is estimated at 12 400 tonnes in 2000, down 65 per cent from 1999 production of 35 400 tonnes. The decrease in production is due to a decrease in seeded area. Sunflower plantings, at 25 000 acres, decreased by 160 per cent from 1999. The yield increased by 14 per cent from 1999 to 1 365 pounds per acre. This is 30 per cent above the ten-year average. At the crop district level, sunflower yields ranged from a high of 1 443 pounds per acre in CD 2b to a low of 1 107 pounds per acre in CD 5a. Saskatchewan had 14 per cent of Canada's seeded acreage of sunflowers, and 10 per cent of the production.

Spot prices for oilseed type sunflowers opened the 1999/00 crop year at 11.8¢ per pound. Prices then declined to 11.1¢ per pound by the end of August. Prices rose to 11.5¢ per pound in early September, but again declined to 9.6¢ per pound in early October. Prices rose slightly, dropped, and began rising again to reach 10.2¢ per pound in early December. Prices declined to 9.4¢ per pound by the end of December, then made a number of upward (as high as 10.9¢ per pound) and downward (as low as 9.3¢ per pound) movements to close the crop year at 10.4¢ per pound. The spot price opened the current crop year at 10.5¢ per pound, and decreased to 9.5¢ per pound by the end of August. Prices again made a number of upward (as high as 10.0¢ per pound) and downward (as low as 9.1¢ per pound) movements, and were at the 10.0¢ per pound level by mid-December.

Sunflower seed exports increased during 1999/2000, due to increases in sales to major markets. Shipments to the Middle East increased by 58 per cent and shipments to the United States increased by 25 per cent. Total sunflower exports were up 13 per cent to 48 704 tonnes in 1999/2000.

Lentils

Saskatchewan **lentil** production is estimated at 888 100 tonnes, up 26 per cent from 1999 production of

Canadian Sunflower Exports

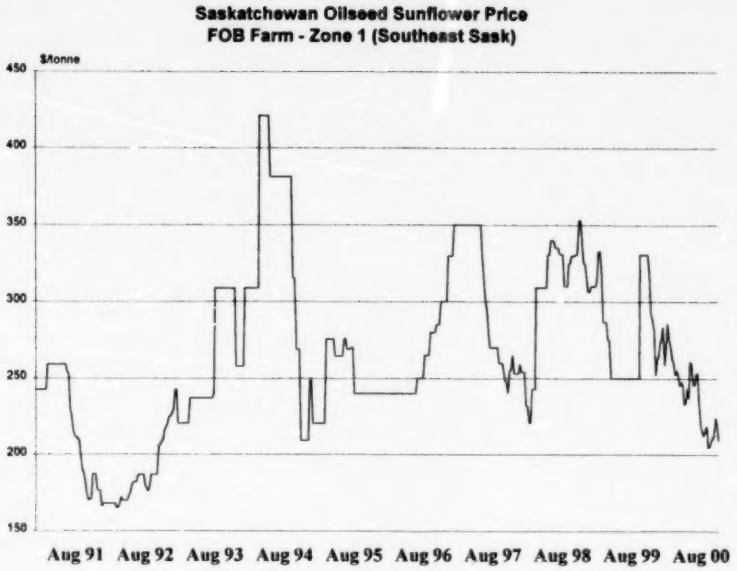
Aug.-July	5-year average 94/95 - 98/99	1998/99	1999/00
	tonnes		
Total Western Europe	**12 326**	**6 683**	**2 927**
Germany	4 688	3 810	1 426
Total Eastern Europe	**384**	**109**	**126**
Total Middle East	**1 591**	**1 167**	**1 849**
Total Africa	**12**	**-**	**119**
Total Asia	**954**	**668**	**998**
Total Oceania	**10**	**18**	**110**
Total South/Central America and Mexico	**1 537**	**4 058**	**4 539**
Total North America	**27 981**	**30 381**	**38 035**
USA	27 981	30 381	38 035
Total	**44 796**	**43 084**	**48 704**

Source: Statistics Canada

Sunflower Supply and Disposition, Western Canada

	Aug 1 Stocks	Acres	Production	Imports	Total Supply	Exports	Domestic Use	Seed	F.W.D.*	July 31 Stocks	Stocks/ Use
						tonnes					
1992/93	47 000	184 000	64 800	20 600	132 400	57 000	42 100	1 100	9 700	22 600	20.6%
1993/94	22 600	210 000	78 500	18 100	119 200	44 400	49 600	1 000	10 200	14 000	13.3%
1994/95	14 000	205 000	117 000	16 600	147 600	77 200	47 600	600	9 500	12 700	9.4%
1995/96	12 700	120 000	66 200	12 600	91 500	34 800	37 800	500	9 700	8 700	10.5%
1996/97	8 700	90 000	54 900	12 400	76 000	23 700	32 500	600	8 500	10 700	16.4%
1997/98	10 700	125 000	65 100	11 800	87 600	44 637	31 000	800	8 500	2 663	3.1%
1998/99	2 663	170 000	111 800	17 000	131 463	43 084	70 000	1 000	12 500	4 879	3.9%
1999/00	4 879	210 000	121 900	18 900	145 679	48 704	45 000	900	11 000	40 075	37.9%
2000/01	40 075	185 000	119 300	15 000	174 375	60 000	62 000	1 000	15 000	36 375	26.4%

* Feed, waste, and dockage



702 600 tonnes. Lentil production increased in 2000 mainly as a result of an increase in acreage. The area seeded to lentils in 2000 increased by 450 000 acres to 1 660 000 acres. Lentil yields averaged 1 198 pounds per acre in 2000, down 8 per cent from 1999, but up 1 per cent from the ten-year average. Saskatchewan had 96 per cent of Canada's seeded acreage and 97 per cent of Canada's production of lentils.

Laird lentil production is estimated at 435 600 tonnes, up 25 per cent from 1999 production of 348 700 tonnes. The production of Laird lentils continues to dominate the Saskatchewan lentil industry, representing 49 per cent of total production in 2000. The increase in Laird lentil production was mainly due to an increase in seeded area. The area seeded to Laird lentils in 2000 is estimated at 850 000 acres, up 34 per cent from 1999 acreage of 635 000 acres. Laird lentil yields were down 7 per cent in 2000 at 1 150 pounds per acre. Across the province, yields varied from a high of 1 357 pounds per acre in CD 3bn to a low of 748 pounds per acre in CD 1a.

Contract prices for Laird lentils in 2000 were offered at 16¢ per pound, on par to slightly below 1999 levels.

Laird lentil spot prices opened the 1999/2000 crop year at 19.5¢ per pound. The prices rose to 22.1¢ per pound by early-September. Prices stayed in the 22.1 to 20.4¢ per pound range until early February. Prices then declined to 19.5¢ per pound by early March. Prices then rose to 20.1¢ by the end of April before declining to 17.1¢ per pound, where prices closed out the crop year. The current crop year opened at 16.9¢ per pound. Prices slid to 15.3¢ per pound by early September and then rose to 16.2¢ per pound by early October. Prices then declined again, with a few slight upward turns, and were reported as 15.8¢ per pound by mid-December.

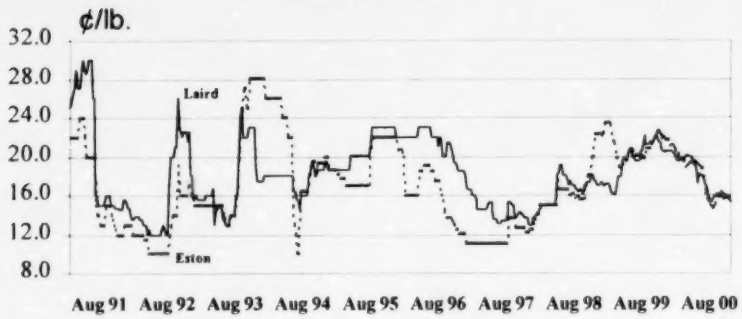
The production of **Eston lentils** is estimated at 171 700 tonnes, up 59 per cent from 1999 production

Lentil Supply and Disposition, Western Canada

	Aug 1 Stocks	Acres	Production	Imports	Total Supply	Exports	Domestic Use	Seed	F.W.D.*	July 31 Stocks	Stocks/ Use
						tonnes					
1990/91	37 400	330 000	213 200	3 400	254 000	154 000	2 400	19 500	52 800	25 300	11.1%
1991/92	25 300	588 500	342 800	3 900	372 000	209 400	2 400	22 600	45 400	92 200	33.0%
1992/93	92 200	690 000	349 000	2 100	443 300	279 800	2 400	31 500	85 000	44 600	11.2%
1993/94	44 600	920 000	348 700	2 600	395 900	217 600	2 400	33 200	85 000	57 700	17.1%
1994/95	57 700	985 000	450 400	2 800	510 900	290 432	2 400	29 937	90 000	98 131	23.8%
1995/96	98 131	825 000	431 900	3 000	533 031	284 929	2 000	23 800	90 000	132 302	33.0%
1996/97	132 302	750 000	402 500	3 800	538 602	286 237	2 500	29 500	80 000	140 365	35.2%
1997/98	140 365	813 000	378 800	4 300	523 465	356 115	2 500	34 000	67 000	63 850	13.9%
1998/99	63 850	935 000	479 800	7 100	550 750	371 688	3 000	39 800	75 000	61 262	12.5%
1999/00	61 262	1 251 000	723 800	9 600	794 662	473 138	3 000	53 000	150 000	115 524	17.0%
2000/01	115 524	1 727 000	914 100	5 000	1 034 624	590 000	3 000	60 340	150 000	231 284	0.3%

* Feed, waste, and dockage

Saskatchewan Laird and Eston Lentil Prices
Delivered Plant



of 108 300 tonnes. The increase in production comes as the result of year over year increased acreage. The area devoted to Eston lentils increased 77 per cent in 2000 to 310 000 acres. Eston lentil yields were down 12 per cent in 2000 to 1 241 pounds per acre. Across the grainbelt, yields varied from a high of 1 519 pounds per acre in CD 3an to a low of 853 pounds per acre in CD 8a.

Eston lentil contract prices averaged 15¢ per pound during the spring contracting period. Compared to 1999, contract prices were down 1¢ to 2¢ per pound in 2000.

The spot price for Eston lentils opened the 1999/2000 crop year at 20.1¢ per pound. The spot price fluctuated before reaching a high of 22.6¢ per pound by mid-November. Prices then generally fell to a low of 19.9¢ per pound by late February. A short price rally gave way to continued falling prices and a low of 18.9¢ per pound in mid-April. A rally brought prices up to 19.5¢ per pound by the end of May. Prices then fell again and closed out the crop year at 16.1¢ per pound. Prices opened the current crop year at 15.8¢ per pound. A number of upward (as high as 16.2¢ per pound) and downward (as low as 14.7¢ per pound) movements were recorded throughout the fall. At mid-December, the spot price was 15.3¢ per pound.

Canadian Lentil Exports

Aug.-July	5-year average 94/95 - 98/99 tonnes	1998/99	1999/00
Total Western Europe	**112 286**	**97 151**	**97 535**
Belgium	15 401	12 866	15 881
France	15 874	13 206	14 588
Germany	14 018	13 033	13 363
Italy	16 701	15 484	15 234
Spain	29 704	20 908	18 859
Total Eastern Europe	**2 695**	**2 732**	**3 053**
Total Middle East	**25 446**	**44 225**	**127 058**
Total Africa	**45 571**	**73 214**	**84 323**
Morocco	8 843	13 057	22 809
Total Asia	**7 398**	**23 867**	**17 491**
Total Oceania	**333**	**64**	**298**
Total South America	**94 442**	**94 283**	**114 209**
Columbia	37 973	40 090	49 890
Ecuador	9 790	11 851	10 386
Peru	8 406	7 820	11 502
Venezuela	12 538	12 734	15 082
Total Central America and Mexico	**20 820**	**27 682**	**25 972**
Mexico	10 843	11 848	17 240
Total North America	**7 352**	**8 471**	**3 199**
USA	7 352	8 471	3 199
Total	**316 355**	**371 688**	**473 138**

Source: Statistics Canada

Production of other lentils, including red types, Chilean, and French Green, is estimated at 280 900 tonnes, up 14 per cent from 1999 production of 245 600 tonnes. The increase in production is mainly due to an increase in acreage. The area seeded to other lentils is estimated at 500 000 acres, up 25 per cent from 1999. Yields averaged 1 251 pounds per acre in 2000, down 9 per cent from 1999.

Contract prices for Richlea lentils averaged 14.5¢ per pound, and contract prices for French Green lentils averaged 15¢ per pound. Contract prices for crimson lentils ranged from 14.5¢ to 16¢ per pound.

Spot prices for Richlea lentils opened the 1999/2000 crop year at 17.6¢ per pound, reached a high of 18.6¢ per pound in mid-October, and closed out the crop year at a low of 15.7¢ per pound. Richlea

prices opened the current crop year at 15.5¢ per pound, and declined to 14.2¢ per pound by the beginning of September. Prices fluctuated in the 14¢ per pound range and were at 14.4¢ per pound at mid-December.

Spot prices for French Green lentils opened the 1999/2000 crop year at 17.1¢ per pound, and fluctuated up and down slightly to reach 17.7¢ per pound by mid-December. Prices then declined to close out the crop year at 14.4¢ per pound. French Green prices opened the current crop year at 14.4¢ per pound, and declined to 13.2¢ per pound by late August. Prices then fluctuated in the 13.3¢ to 12.8¢ per pound range. At mid-December, the price was 12.9¢ per pound.

Spot prices for Red lentils opened the 1999/2000 crop year at 19.8¢ per pound. Prices fluctuated slightly, but generally declined to a low of 16.0¢ per pound in late June. At the end of the crop year, prices were 16.2¢ per pound. Red lentils opened the current crop year at 16.2¢ per pound, and declined to 15.2¢ per pound by late August. Prices stayed in the 15¢ per pound range before dropping to 14.8¢ per pound in mid-November. Prices then rose slightly, reaching the 16¢ per pound range by mid-December.

Crop year 1999/2000 lentil exports are estimated at 473 138 tonnes, up 27 per cent from 1998/99 exports of 371 688 tonnes, and 50 per cent above the five-year average. Exports to most major markets were up from the past year. Exports to the Middle East increased by 187 per cent, exports to South America increased by 21 per cent, and exports to Africa increased by 15 per cent. The Middle East has emerged as a dominant market for Canadian lentils.

Field Peas

Saskatchewan 2000 **field pea** production is estimated at 2.07 million tonnes, up 28 per cent from 1999. The increase in production is due to an increase in seeded area. The area seeded to peas in Saskatchewan is estimated at 2.24 million acres, up 47 per cent from 1999 acreage of 1.2 million acres. Pea yields averaged 2 063 pounds per acre in 2000, down 13 per cent from 1999. Saskatchewan had 73 per cent of Canada's seeded acreage and 72 per cent of Canada's production of dry peas.

Green pea production in Saskatchewan is estimated at 596 800 tonnes, up 14 per cent from 1999 production of 524 000 tonnes. The increase in production occurred because of an increase in seeded acreage. Green pea plantings totaled 650 000 acres, up 33 per cent from 1999. Green pea yields averaged 2 038 pounds per acre, down 14 per cent from 1999. Across the Saskatchewan grainbelt, yields varied from a high of 2 266 pounds per acre in CD 1a to a low of 1 382 pounds per acre in CD 3bs.

Contract prices for green peas were offered in the range of $3.50 to $3.75 per bushel in 2000, compared to a range of $2.27 to $2.45 per bushel in 1999.

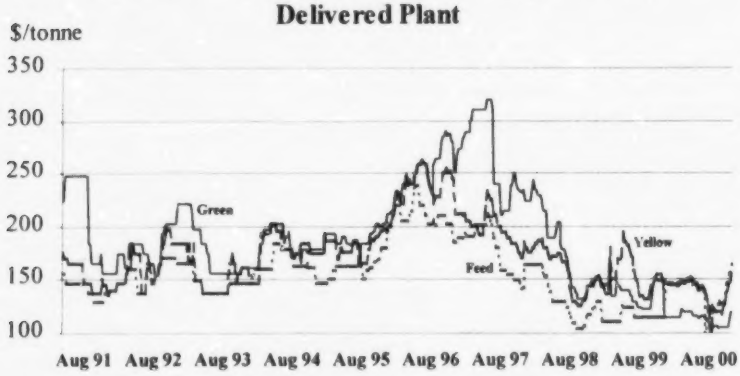
Green pea spot prices opened the 1999/2000 crop year at $3.37 per bushel and decreased to $3.32 per bushel by mid-August, and remained there until early October.

Field Pea Supply and Disposition, Western Canada

	Aug 1 Stocks	Acres	Production	Imports	Total Supply	Exports	Domestic Use	Seed	F.W.D.*	July 31 Stocks	Stocks/ Use
						tonnes					
1990/91	51 900	305 000	264 000	7 800	323 700	167 100	6 000	34 300	64 700	51 600	19.0%
1991/92	51 600	490 300	409 700	8 800	470 100	274 100	6 100	51 600	79 900	58 400	14.2%
1992/93	58 400	675 000	504 800	7 500	570 700	339 500	6 200	94 500	97 700	32 800	6.1%
1993/94	32 800	1 250 000	970 200	7 200	1010 200	736 098	10 000	117 100	150 000	-2 998	-0.3%
1994/95	-2 998	1 720 000	1 441 000	8 400	1 446 402	928 808	15 000	135 800	220 000	146 794	11.3%
1995/96	146 794	1 995 000	1 427 500	8 400	1 582 694	992 744	15 000	90 900	220 000	264 050	20.0%
1996/97	264 050	1 335 000	1 168 900	8 100	1 441 050	865 696	15 000	142 200	200 000	218 154	17.8%
1997/98	218 154	2 090 000	1 758 200	12 000	1 988 354	1 113 841	20 600	181 700	335 000	337 213	20.4%
1998/99	337 213	2 670 000	2 327 700	10 000	2 674 913	1 705 034	20 900	142 600	430 000	376 379	16.4%
1999/00	376 379	2 095 000	2 246 200	11 700	2 634 279	1 002 935	21 200	207 900	750 000	652 244	32.9%
2000/01	652 244	3 055 000	2 853 400	10 000	3 515 644	1 700 000	21 600	190 500	900 000	703 544	25.0%

* Feed, waste, and dockage

Saskatchewan Green, Yellow & Feed Pea Price Delivered Plant



The prices rose to a crop year high of $4.07 per bushel by early November. Prices fluctuated in a range of $3.64 to $4.07 per bushel and then closed the crop year at $2.38 per bushel. The 2000/01 crop year opened with a spot price of $2.38 per bushel, then fluctuated between a high of $3.50 per bushel and a low of $2.14 per bushel until late October. Then prices began to rise and were at $4.50 per bushel by mid-December.

The production of **yellow peas** in Saskatchewan is estimated at 1 366 900 tonnes, up 29 per cent from 1999 production of 1 058 600 tonnes. The increase in production was due to an increase in seeded area. Yellow pea seeded area is estimated at 1 450 000 acres, up 49 per cent from 1999. Yellow pea yields decreased 13 per cent to 2 100 pounds per acre. Across the province, yields varied from a high of 2 389 pounds per acre in CD 2b to a low of 1 733 pounds per acre in CD 7a.

Yellow pea contract prices were offered in the range of $3.50 to $3.75 per bushel, up from a range of $2.20 to $2.45 per bushel in 1999.

Spot prices for yellow peas opened the 1999/2000 crop year at $3.78 per bushel. The price decreased to $3.59 per bushel by early September, and stayed there for the month. Prices rose slightly at the beginning of October, reaching $3.92 per bushel, then took a short dip, before continuing to rise to $4.20 per bushel by mid-November. Prices then declined to a low of $3.94 per bushel by the end of January. Prices then fluctuated on a generally upward trend to reach a high of $4.12 per bushel by mid-May. The year closed out with a spot price of $3.69 per bushel. The yellow pea spot price opened the 2000/01 crop year at $3.69 per bushel and fell to $2.11 per bushel by late August. Prices began rallying in late October and reached $4.20 per bushel by mid-December.

Feed pea production in Saskatchewan is estimated at 110 200 tonnes, up 170 per cent from 1999. The increase in production is due to a decrease in seeded acreage. Feed pea plantings

Canadian Dry Pea Exports

Aug.-July	5-year average 94/95 - 98/99 tonnes	1998/99	1999/00
Total Western Europe	**528 762**	**588 794**	**502 312**
Belgium	137 735	89 447	25 143
Netherlands	38 875	26 634	18 740
Spain	271 307	431 050	395 654
Total Eastern Europe	**411**	**661**	**2 757**
Total Middle East	**19 312**	**20 925**	**15 728**
Total Africa	**17 611**	**24 809**	**22 256**
Total Asia	**325 651**	**700 088**	**262 434**
India	154 091	381 637	92 679
Japan	25 119	13 187	7 196
Total Oceania	**10 646**	**41 674**	**29 338**
Total South America	**78 073**	**90 072**	**94 425**
Columbia	30 379	32 164	39 874
Venezuela	16 577	14 114	13 929
Total Central America and Mexico	**113 008**	**214 889**	**50 155**
Total North America	**28 969**	**23 121**	**23 531**
USA	28 969	23 121	23 531
Total	**1 120 231**	**1 705 034**	**1 002 935**

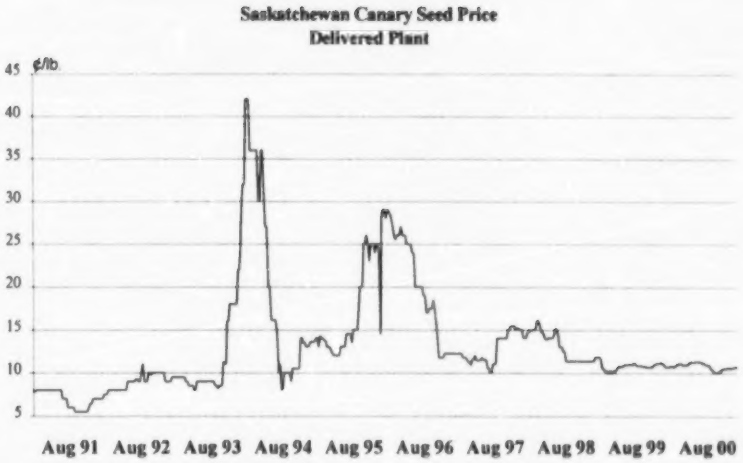
Source: Statistics Canada

increased 155 per cent from 1999 to 140 000 acres. Yields were 1 798 pounds per acre in 2000, on par with 1999.

Feed pea contract prices were offered around $3.25 per bushel in 2000, compared with $2.00 per bushel in 1999.

Feed pea spot prices opened the 1999/2000 crop year at $3.13 per bushel. The price stayed constant until late March when it rallied slightly before dropping to $3.08 per bushel in June. Prices again rallied a bit before closing out the crop year at $3.07 per bushel. Feed pea prices opened the 2000/01 crop year at $3.08 per bushel and then dropped to $2.83 by early September. Prices then rallied and reached $3.25 per bushel by mid-December.

Canadian dry pea exports decreased by 41 per cent in 1999/2000. The decrease in exports is due mainly to decreases in sales to Western Europe, Asia, and Central and South America. Total exports to Western Europe were down by 15 per cent in 1999/2000. Exports to Asia were down by 63 per cent and sales to India dropped by 78 per cent to less than 100 000 tonnes. Exports to South America declined by 77 per cent to less than 100 000 tonnes.



Canary Seed

Saskatchewan **canary seed** production is estimated at 148 600 tonnes, down 2 per cent from 1999 production of 152 000 tonnes. The decrease in production is due to a decrease in yield. Canary seed plantings are estimated at 360 000 acres, up 6 per cent from 1999. The Saskatchewan canary seed yield decreased 8 per cent in 2000 to 923 pounds per acre. At the crop district level, canary seed yields vary from a high of 1 200 pounds per acre in CD 9b to a low of 615 pounds per acre in CD 3as. Saskatchewan had 88 per cent of Canada's seeded acreage and 87 per cent of Canada's production of canary seed.

Contract prices for canary seed were offered at 11¢ per pound in 2000. Compared to 1999, this is on par to down slightly.

Canary seed spot prices opened the 1999/2000 crop year at 10.8¢ per pound. The price dropped slightly and then rose to 11.1¢ per pound by early November. Prices began to fall in December to a low of 10.7¢ per pound. Prices fluctuated from a low of 10.7¢ per pound to a high of 11.3¢ per pound in May. The crop year closed out at a spot

Canary Seed Supply and Disposition, Western Canada

	Aug 1 Stocks	Acres	Production	Imports	Total Supply	Exports	Domestic Use	Seed	F.W.D.*	July 31 Stocks	Stocks/ Use
						tonnes					
1991/92	79 500	242 200	103 300	0	182 800	91 200	4 800	3 700	19 900	63 200	52.8%
1991/92	79 500	242 200	103 300	0	182 800	91 200	4 800	3 700	19 900	63 200	52.8%
1992/93	63 200	235 000	125 100	400	188 700	94 200	4 900	5 000	35 400	49 200	35.3%
1993/94	49 200	312 000	127 800	300	177 300	112 000	5 000	8 300	31 700	20 300	12.9%
1994/95	20 300	505 000	240 400	200	260 900	173 461	5 100	5 000	39 000	38 339	17.2%
1995/96	38 339	365 000	154 600	400	193 339	125 843	5 100	8 400	37 000	16 996	9.6%
1996/97	16 996	615 000	284 600	200	301 796	121 530	5 100	3 800	40 000	131 366	77.1%
1997/98	131 366	280 000	115 000	300	246 666	133 199	5 200	7 100	35 000	66 167	36.7%
1998/99	66 167	520 000	235 300	100	301 567	136 419	5 200	5 000	45 000	109 948	57.4%
1999/00	109 948	370 000	166 000	200	276 148	156 589	5 300	5 600	20 000	88 659	47.3%
2000/01	88 659	410 000	170 800	200	259 659	165 000	5 300	5 500	30 000	53 859	26.2%

* Feed, waste, and dockage

Canadian Canary Seed Exports

Aug.-July	5-year average 94/95 - 98/99	1998/99	1999/00
	tonnes		
Total Western Europe	**54 091**	**50 445**	**65 269**
Belgium	25 804	20 713	39 622
Italy	2 852	1 213	4 249
Netherlands	6 489	5 544	4 899
Spain	8 545	11 768	10 970
Total Eastern Europe	**45**	**21**	**-**
Total Middle East	**1 661**	**1 658**	**1 935**
Total Africa	**948**	**1 924**	**2 406**
Total Asia	**3 245**	**2 228**	**2 073**
Japan	1 609	1 436	894
Total Oceania	**1 346**	**100**	**-**
Total South America	**30 786**	**26 255**	**28 186**
Brazil	20 796	18 304	14 342
Venezuela	3 712	3 089	3 768
Total Central America and Mexico	**27 912**	**35 711**	**42 104**
Mexico	26 961	35 023	41 043
Total North America	**17 875**	**18 077**	**14 617**
USA	17 875	18 077	14 617
Total	**137 881**	**136 419**	**156 589**

Source: Statistics Canada

price of 10.7¢ per pound. Canary seed prices opened the 2000/01 crop year at 10.4¢ per pound and declined to 10.0¢ per pound in late August. In September, prices started to rise and were at 10.7¢ per pound at mid-December.

Canada exported 156 589 tonnes of canary seed in 1999/2000, up 15 per cent from 1998/99 exports of 136 419 tonnes. The increase in canary seed exports is mainly due to increases in sales to Belgium and Mexico. Canadian shipments to Belgium rose by 91 per cent to over 65 000 tonnes and shipments to Mexico rose by 17 per cent in 1999/2000 to over 40 000 tonnes.

Chickpeas

Saskatchewan **chickpea** production is estimated at 370 700 tonnes, which is almost a 100 per cent increase from 1999 production of 187 200 tonnes. The increase in production is due to an increase in seeded area. Chickpea plantings are estimated at 680 000 acres, up almost 100 per cent from 1999. The Saskatchewan chickpea yield decreased 1 per cent in 2000 to 1 257 pounds per acre. At the crop district level, chickpea yields vary from a high of 1 948 pounds per acre in CD 5b to a low of 509 pounds per acre in CD 2b.

Contract prices for Kabuli chickpeas were offered in the range of 18¢ to 22¢ per pound in 2000. The top price offered was slightly lower than last year. Contract prices for Desi chickpeas were offered at 12¢ per pound. This is below last year's contract prices.

Kabuli chickpea spot prices opened the 1999/2000 crop year at 25.5¢ per pound, and more or less continued to rise, reaching 35.1¢ per pound in early November. Prices began to decline, reaching 28¢ per pound levels in February and March. Prices then rallied to 32.0¢ per pound by late May before falling to close out the crop year at 29.3¢ per pound. Kabuli prices opened the current crop year at 29.2¢ per pound, dropped slightly before rising to 36.2¢ per pound by the end of September. Prices then dropped through October, but started to rise again in November, and were at 35.8¢ per pound at mid-December.

Chickpea Supply and Disposition, Western Canada

	Aug 1 Stocks	Acres	Production	Imports	Total Supply	Exports	Domestic Use	Seed	F.W.D.*	July 31 Stocks	Stocks/ Use
						tonnes					
1997/98	0	27200	15000	3000	18000	3000	300	5000	8500	1200	7.1%
1998/99	1200	96000	51000	2300	54500	13656	500	17500	17000	5844	12.0%
1999/00	5844	350000	197000	4700	207544	54399	1400	35000	100000	16745	8.8%
2000/01	16745	700000	387000	2000	405745	195000	1400	50000	110000	49345	13.8%

* Feed, waste, and dockage

Canadian Chickpea Exports

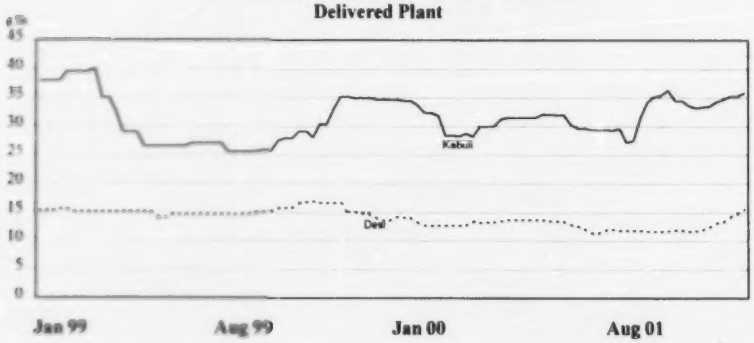
Aug.-July	5-year average 94/95 - 98/99 tonnes	1998/99	1999/00
Total Western Europe	**598**	**2 356**	**9 061**
Spain	694	1 260	4 712
Total Middle East	**795**	**2 213**	**10 672**
Total Africa	**139**	**256**	**1 611**
Total Asia	**2 336**	**6 546**	**27 696**
Total Oceania	**21**	**21**	**80**
Total South America	**1 929**	**786**	**2 247**
Columbia	745	658	955
Total Central America and Mexico	**81**	**291**	**440**
Total North America	**622**	**1 187**	**2 528**
USA	622	1 187	2 528
Total	**3 608**	**13 656**	**54 399**

Source: Statistics Canada

Desi chickpea spot prices opened the 1999/2000 crop year at 14.5¢ per pound, reaching a high of 16.9¢ per pound by early-October. Prices then started to fall, reaching 13.5¢ per pound by late December. Desi prices rallied slightly in January before declining to 12.6¢ per pound by the end of January. Prices stayed at that level into March, and then generally climbed to reach 13.6¢ per pound by mid-April. Prices stayed at that level until near the end of May, when they again began to decline, reaching a low of 11.3¢ per pound, and closing out the crop year at 11.9¢ per pound. Desi chickpea spot prices opened the current crop year at 12.0¢ per pound, and then prices declined to 11.6¢ per pound by early September. Prices generally began to climb and were reported at 15.5¢ per pound at mid-December.

Canada exported 54 399 tonnes of chickpeas in 1999/2000, up almost 300 per cent from 1998/99 exports of 13 656 tonnes. The increase in chickpea exports is due to an increase in sales to almost all markets. Canadian shipments to the Middle East increased almost four-fold, and shipments to Western Europe and Asia increased about three-fold.

Saskatchewan Kabuli and Desi Chick Pea Prices
Delivered Plant



Other Crops

Triticale production is estimated at 31 800 tonnes, down 24 per cent from 1999 production of 41 900 tonnes. The decrease is due to a decrease in seeded acreage and yield. Production of **safflower** is estimated at 2 200 tonnes, up 22 per cent from 1999. The increase is due to an increase in yield.

Area, yield, and production estimates for selected "emerging" specialty crops in Saskatchewan indicate **coloured bean** production at 6 800 tonnes, a 28 per cent decrease from 1999, due to decreased yield. **Coriander seed** production is estimated at 7 100 tonnes, a decrease of 24 per cent from 1999, due to a decrease in both seeded area and yield. **Caraway** production is estimated at 5 500 tonnes, an increase of 62 per cent from 1999, due to an increase in seeded area. **Borage seed** production is not available, but is estimated to be down from the 1999 estimate.

A new crop to hit Saskatchewan fields in 1998 was **hemp**. In 2000, 58 licenses granting cultivation activity were issued covering 3 524 acres. Acreage covered by cultivation licenses is down more than half. In addition, 5 research licenses were issued covering 5 acres. For 2000, in Canada 271 hemp cultivation licenses were issued covering 13 558 acres.

Western Canada Specialty Crops Area, Production, and Canadian Exports

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Mustard											
					Seeded Area '000 acres						
Alberta	80.0	59.9	45.0	60.0	90.0	100.0	90.0	145.0	110.0	100.0	50.0
Saskatchewan	465.0	202.7	240.0	400.0	700.0	550.0	490.0	560.0	580.0	585.0	465.0
Manitoba	25.0	16.3	10.0	10.0	10.0	10.0	11.0	17.0	10.0	7.0	10.0
Western Canada	**570.0**	**278.9**	**295.0**	**470.0**	**800.0**	**660.0**	**591.0**	**722.0**	**700.0**	**692.0**	**525.0**
					Production '000 tonnes						
Alberta	34.5	30.5	20.1	32.1	36.3	51.1	29.0	50.6	39.7	44.8	13.8
Saskatchewan	201.8	81.7	109.7	180.0	278.9	190.6	196.9	186.5	195.5	259.7	185.1
Manitoba	13.2	8.9	3.5	3.8	4.1	2.6	4.9	6.3	3.4	1.9	3.3
Western Canada	**249.5**	**121.1**	**133.3**	**215.9**	**319.3**	**244.3**	**230.8**	**243.4**	**238.6**	**306.4**	**202.2**
					Canadian Exports						
	90/91	**91/92**	**92/93**	**93/94**	**94/95**	**95/96**	**96/97**	**97/98**	**98/99**	**99/00**	
'000 tonnes	126.9	117.9	127.1	220.3	204.2	209.3	140.8	166.0	162.0	136.8	
$/tonne	366	336	357	351	379	418	560	546	343	452	
Sunflowers											
					Seeded Area '000 acres						
Alberta	3.0	2.8	4.0	5.0	5.0	5.0	2.0	5.0	5.0	5.0	5.0
Saskatchewan	17.0	17.5	20.0	80.0	60.0	40.0	25.0	35.0	40.0	65.0	25.0
Manitoba	140.0	182.4	160.0	125.0	140.0	75.0	63.0	85.0	125.0	140.0	155.0
Western Canada	**160.0**	**202.7**	**184.0**	**210.0**	**205.0**	**120.0**	**90.0**	**125.0**	**170.0**	**210.0**	**185.0**
					Production '000 tonnes						
Alberta	2.3	2.1	1.1	2.3	4.5	4.3	1.5	3.2	4.3	3.6	5.1
Saskatchewan	7.3	8.2	8.4	29.0	25.9	18.4	15.7	14.3	21.3	35.4	12.4
Manitoba	100.7	124.3	55.3	47.2	86.6	43.5	37.7	47.6	86.2	82.9	101.8
Western Canada	**110.3**	**134.6**	**64.8**	**78.5**	**117.0**	**66.2**	**54.9**	**65.1**	**111.8**	**121.9**	**119.3**
					Canadian Exports						
	90/91	**91/92**	**92/93**	**93/94**	**94/95**	**95/96**	**96/97**	**97/98**	**98/99**	**99/00**	
'000 tonnes	40.7	70.9	58.8	44.4	77.2	34.8	23.7	44.6	43.1	48.7	
$/tonne	348	262	339	516	425	591	626	604	644	502	
Lentils											
					Seeded Area '000 acres						
Alberta	5.0	12.2	50.0	40.0	40.0	40.0	20.0	25.0	20.0	25.0	32.0
Saskatchewan	270.0	442.8	475.0	750.0	830.0	735.0	690.0	780.0	900.0	1 210.0	1 660.0
Manitoba	55.0	133.5	165.0	130.0	115.0	50.0	40.0	8.0	15.0	16.0	35.0
Western Canada	**330.0**	**588.5**	**690.0**	**920.0**	**985.0**	**825.0**	**750.0**	**813.0**	**935.0**	**1 251.0**	**1 727.0**
					Production '000 tonnes						
Alberta	2.7	6.6	15.6	9.4	19.5	21.5	7.7	8.3	8.0	12.4	9.9
Saskatchewan	172.4	272.2	254.0	315.2	381.0	381.9	373.8	365.2	465.9	702.6	888.1
Manitoba	38.1	64.0	79.4	24.1	49.9	28.5	21.0	5.3	5.9	8.8	16.1
Western Canada	**213.2**	**342.8**	**349.0**	**348.7**	**450.4**	**431.9**	**402.5**	**378.8**	**479.8**	**723.8**	**914.1**
					Canadian Exports						
	90/91	**91/92**	**92/93**	**93/94**	**94/95**	**95/96**	**96/97**	**97/98**	**98/99**	**99/00**	
'000 tonnes	146.2	203.8	245.1	217.6	290.3	283.7	282.4	348.4	371.7	473.1	
$/tonne	547	483	415	445	496	609	569	515	468	544	
Field Peas											
					Seeded Area '000 acres						
Alberta	85.0	167.1	200.0	300.0	400.0	465.0	290.0	385.0	510.0	470.0	660.0
Saskatchewan	130.0	195.8	350.0	750.0	1 110.0	1 350.0	900.0	1 500.0	1 900.0	1 520.0	2 240.0
Manitoba	90.0	127.4	125.0	200.0	210.0	180.0	145.0	205.0	260.0	105.0	155.0
Western Canada	**305.0**	**490.3**	**675.0**	**1 250.0**	**1 720.0**	**1 995.0**	**1335.0**	**2090.0**	**2670.0**	**2095.0**	**3055.0**
					Production '000 tonnes						
Alberta	87.1	164.7	151.0	299.4	374.2	412.3	307.5	421.8	488.0	530.8	620.5
Saskatchewan	103.4	160.6	244.9	585.1	898.1	868.2	729.4	1 158.1	1 613.8	1 623.4	2 072.4
Manitoba	73.5	84.4	108.9	85.7	168.7	147.0	132.0	178.3	225.9	92.0	160.5
Western Canada	**264.0**	**409.7**	**504.8**	**970.2**	**1441.0**	**1427.5**	**1168.9**	**1758.2**	**2327.7**	**2246.2**	**2853.4**
					Canadian Exports						
	90/91	**91/92**	**92/93**	**93/94**	**94/95**	**95/96**	**96/97**	**97/98**	**98/99**	**99/00**	
'000 tonnes	165.8	274.5	250.2	694.0	903.0	984.3	856.1	1 115.5	1705.0	1 002.9	
$/tonne	293	270	270	285	246	294	316	289	154	234	
Canary Seed											
					Seeded Area '000 acres						
Alberta	7.0	7.0	2.0	0.0	0.0	10.0	25.0	10.0	20.0	15.0	10.0
Saskatchewan	270.0	215.1	215.0	300.0	480.0	330.0	520.0	250.0	450.0	340.0	360.0
Manitoba	30.0	20.1	18.0	12.0	25.0	25.0	70.0	20.0	50.0	15.0	40.0
Western Canada	**307.0**	**242.2**	**235.0**	**312.0**	**505.0**	**365.0**	**615.0**	**280.0**	**520.0**	**370.0**	**410.0**
					Production '000 tonnes						
Alberta	3.5	3.0	1.0	0.0	0.0	4.5	10.9	3.7	8.6	6.4	5.0
Saskatchewan	154.2	93.0	116.8	124.7	226.8	137.9	240.0	102.1	201.8	152.0	148.6
Manitoba	18.1	7.3	7.3	3.1	13.6	12.2	33.7	9.2	24.9	7.6	17.2
Western Canada	**175.8**	**103.3**	**125.1**	**127.8**	**240.4**	**154.6**	**284.6**	**115.0**	**235.3**	**166.0**	**170.8**
					Canadian Exports						
	90/91	**91/92**	**92/93**	**93/94**	**94/95**	**95/96**	**96/97**	**97/98**	**98/99**	**99/00**	
'000 tonnes	79.9	86.5	79.5	112.0	169.5	125.0	119.4	133.3	136.4	156.6	
$/tonne	318	284	331	410	418	607	493	451	272	379	

Saskatchewan Specialty Crops Seeded Area, 1987-2000

Year	Mustard	Sunflowers	Lentils	Field Peas	Canary Seed
		'000 acres			
1987	210.0	10.0	450.0	340.0	180.0
1988	325.0	10.0	300.0	380.0	230.0
1989	400.0	15.0	220.0	160.0	260.0
1990	465.0	17.0	270.0	130.0	270.0
1991	202.7	17.5	442.8	195.8	215.1
1992	240.0	20.0	475.0	350.0	215.0
1993	400.0	80.0	750.0	750.0	300.0
1994	700.0	60.0	830.0	1 110.0	480.0
1995	550.0	40.0	735.0	1 350.0	330.0
1996	490.0	25.0	690.0	900.0	520.0
1997	560.0	35.0	780.0	1 500.0	250.0
1998	580.0	40.0	900.0	1 900.0	450.0
1999	585.0	65.0	1 210.0	1 520.0	340.0
2000	465.0	25.0	1 660.0	2 240.0	360.0

Saskatchewan Specialty Crop Yields, 1987-2000

Year	Mustard		Sunflowers		Lentils		Field Peas		Canary Seed	
	lb/ac	kg/ac	lb/ac	kg/ac	lb/ac	kg/ac	lb/ac	kg/ac	lb/ac	kg/ac
1987	1 052	477	1 168	530	1 156	524	1 447	656	1 056	479
1988	615	279	794	360	367	166	821	372	500	227
1989	650	295	603	274	796	361	1 163	528	808	367
1990	957	434	947	430	1 408	639	1 754	796	1 259	571
1991	888	403	1 026	465	1 355	615	1 808	820	953	432
1992	1 052	477	1 028	466	1 217	552	1 636	742	1 226	556
1993	1 018	462	853	387	993	450	1 779	807	932	423
1994	879	399	950	431	1 050	476	1 800	816	1 042	473
1995	785	356	1 015	460	1 169	530	1 472	668	935	424
1996	904	410	1 388	630	1 194	542	1 870	848	1 080	490
1997	734	333	900	408	1 032	468	1 702	772	900	408
1998	756	343	1 175	533	1 154	523	1 873	850	989	449
1999	987	448	1 200	544	1 302	591	2 378	1 079	1 000	454
2000	897	407	1 365	619	1 198	543	2 063	936	923	419

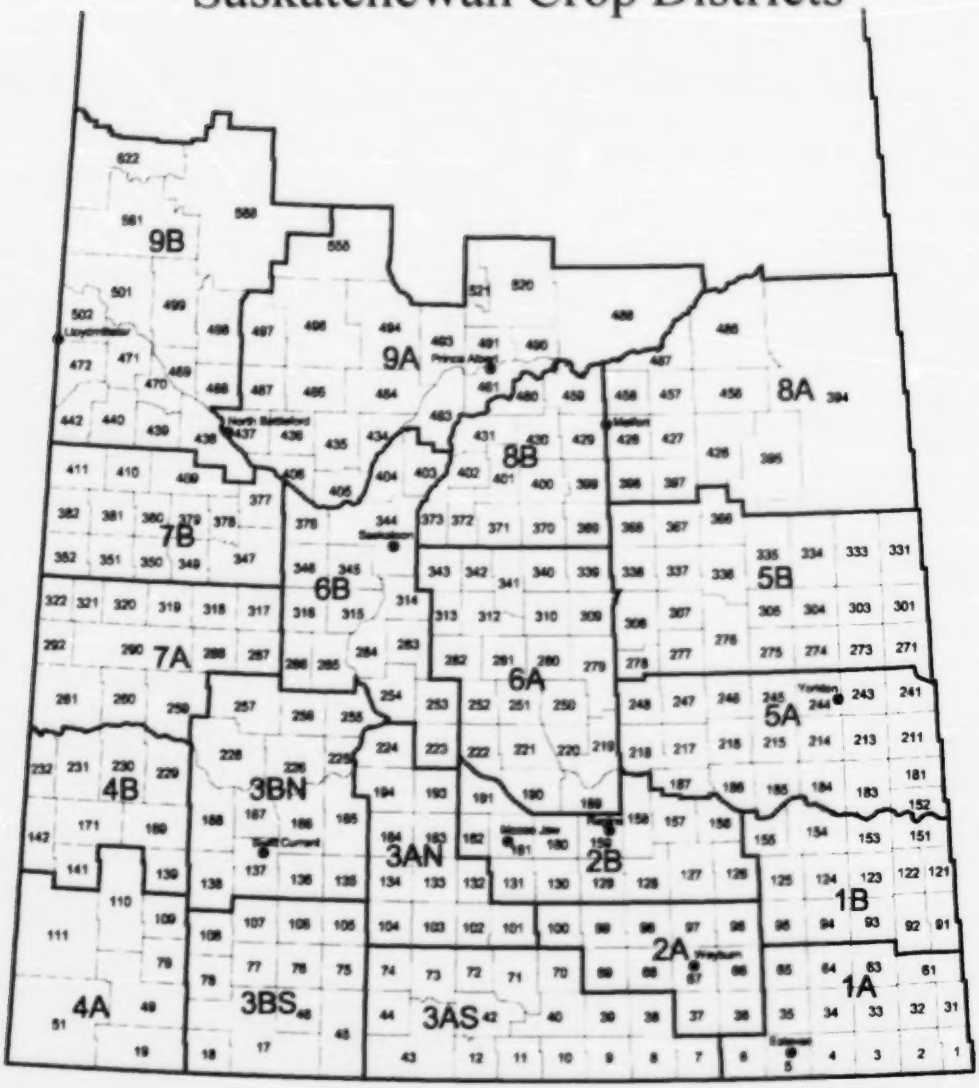
Saskatchewan Specialty Crop Prices, Crop Year 1987/88 - 2000/01

Year	Mustard		Sunflowers		Lentils		Field Peas		Canary Seed	
	¢/lb	$/tonne	¢/lb	$/tonne	¢/lb	$/tonne	¢/lb	$/tonne	¢/lb	$/tonne
1987/88	9.0	198	11.0	243	12.0	265	8.0	176	9.0	198
1988/89	12.0	265	13.6	300	16.6	366	9.0	198	12.5	276
1989/90	13.5	298	11.8	260	20.0	441	8.3	182	12.9	284
1990/91	11.9	262	11.0	243	19.9	439	7.9	175	9.5	209
1991/92	9.7	213	9.5	210	14.2	313	7.5	166	8.0	176
1992/93	9.8	217	10.0	220	12.0	265	8.3	184	9.6	211
1993/94	10.1	222	11.3	249	13.0	286	7.8	171	12.3	272
1994/95	12.4	274	12.3	272	15.8	349	8.1	179	13.4	296
1995/96	17.0	375	15.5	341	19.4	427	9.1	200	23.3	513
1996/97	26.3	579	13.9	307	14.8	327	9.9	218	14.9	329
1997/98	18.6	410	15.7	346	13.2	291	8.3	184	15.6	343
1998/99	17.0	375	14.4	317	16.1	354	6.9	152	11.0	243
1999/00*	14.6	322	11.7	258	18.3	403	6.4	142	10.8	238
2000/01**	12.2	269	9.3	206	14.7	323	5.6	123	10.9	240

* - estimated

** - forecast

Saskatchewan Crop Districts



Acknowledgement

Saskatchewan Agriculture and Food wishes to thank the Crops Section, Agriculture Division, Statistics Canada for providing the acreage, yield and production data.

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